Docket No.: 52352-372

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)





Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Transmitted herewith for filing is the patent application of:

INVENTOR: Jeffrey A. SHIELDS, Lu YOU, Mohammad R. RAKHSHANDEHROO FOR: CF₄ + H₂O PLASMA ASHING FOR REDUCTION OF CONTACT/VIA RESISTANCE

Enclos	sed are:				
\boxtimes	23 pages of specification, claims, abstract.				
\boxtimes	Declaration and Power of Attorney.				
	Priority Claimed.				
	Certified copy of				
\boxtimes	5 sheets of formal drawing.				
\boxtimes	An assignment of the invention to Advanced Micro Devices, Inc.				
	and the assignment recordation fee.				
	An associate power of attorney.				
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
	Information Disclosure Statement, Form PTO-1449 and reference.				
\boxtimes	Return Receipt Postcard				

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	20	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$78.00	\$0.00
	\$0.00				
	\$690.00				
	\$690.00				
	\$0.00				
	\$40.00				
				Total Fee	\$730.00

\boxtimes	Please charge my Deposit Account No.	500417 in the	e amount of \$730.00.	A duplicate
	copy of this sheet is enclosed.			

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

John A. Hankins Registration No. 32,029

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 JAH:klm **Date: February 4, 2000**

Facsimile: (202) 756-8087